

Appl. No. 10/593,757

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (currently amended) A method of treating cancer or inducing sudden death of cancer cells by administering to a patient in need thereof a pharmaceutically effective amount of a heat- and/or singlet oxygen-generating agent comprising a compound selected from the group consisting of an organic peroxide [[or]] and a chemiluminescent compound.

Claim 2. (canceled)

Claim 3. (currently amended) The generating agent method according to Claim 1, wherein the generating agent generates heat and/or singlet oxygen under the environment of a site where cancer cells are present.

Claim 4. (currently amended) The generating agent method according to Claim 1, wherein [[the]] an incorporation of the generating agent into the cancer cells is accelerated.

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Claim 5. (currently amended) The ~~generating agent~~ method according to Claim 1, wherein the compound is an organic peroxide which is a peroxide of an imidazole derivative.

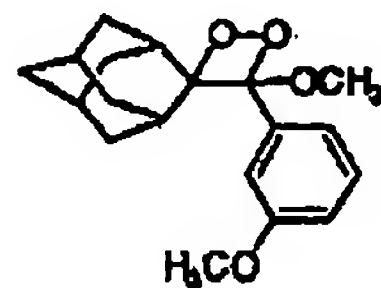
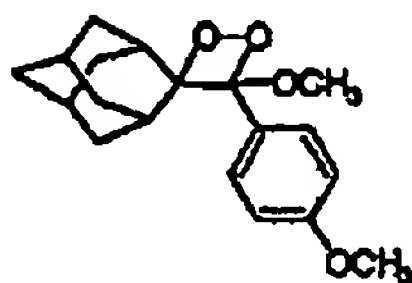
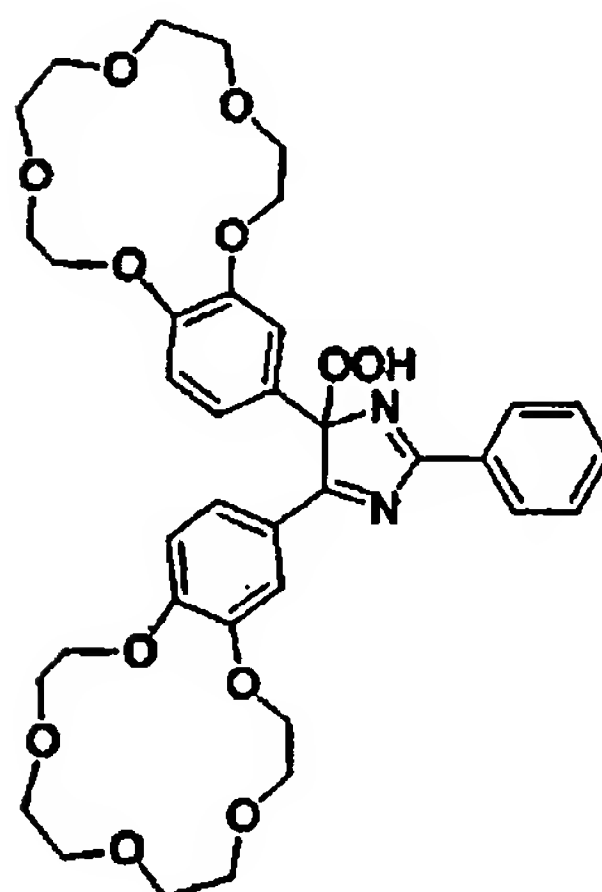
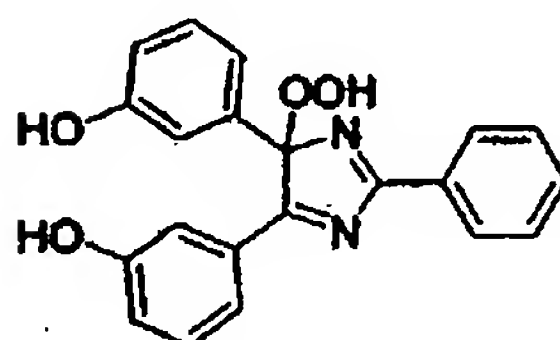
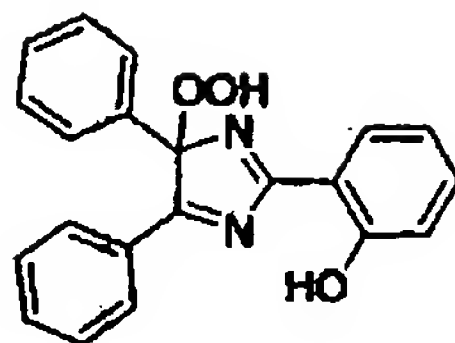
Claim 6. (currently amended) The ~~generating agent~~ method according to Claim 1, wherein the compound is a chemiluminescent compound which is a dioxetane compound.

Claim 7. (currently amended) A pharmaceutical composition for cancer treatment[[,]] comprising an organic peroxide or a chemiluminescent compound generating , which generates heat and/or singlet oxygen, in combination with a suitable carrier.

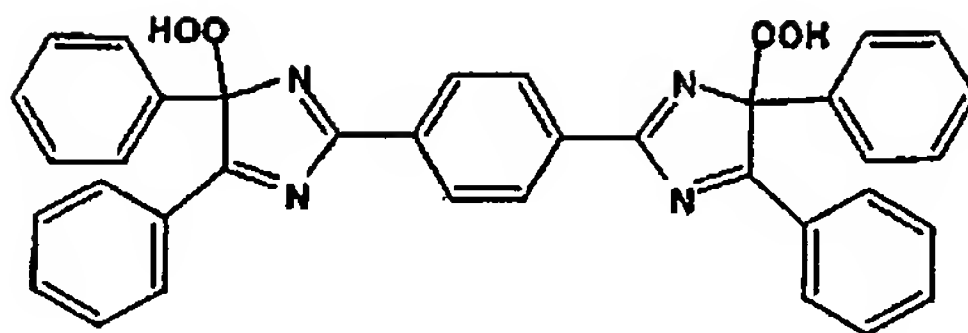
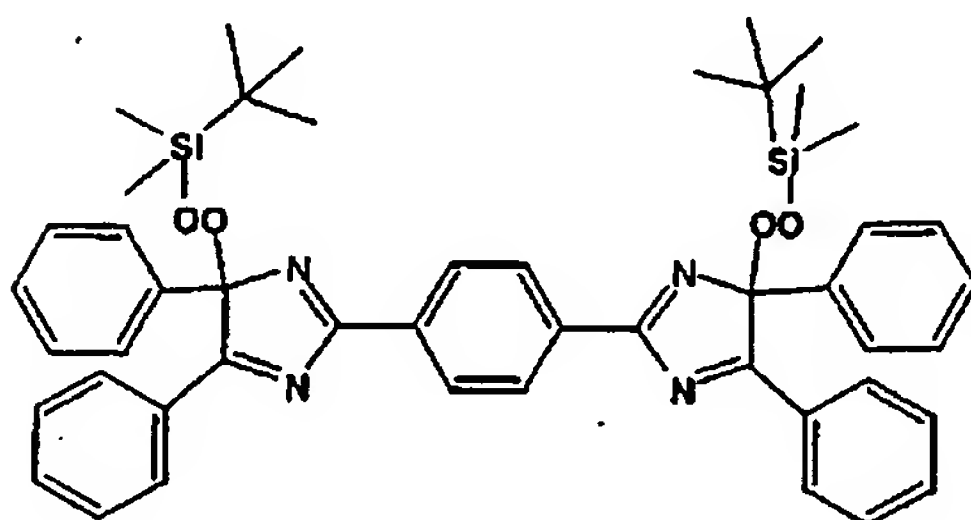
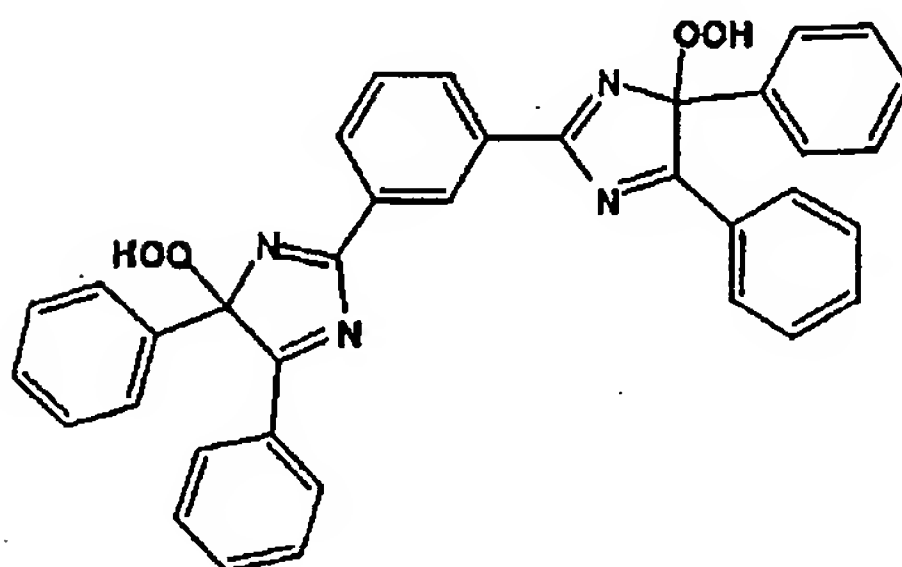
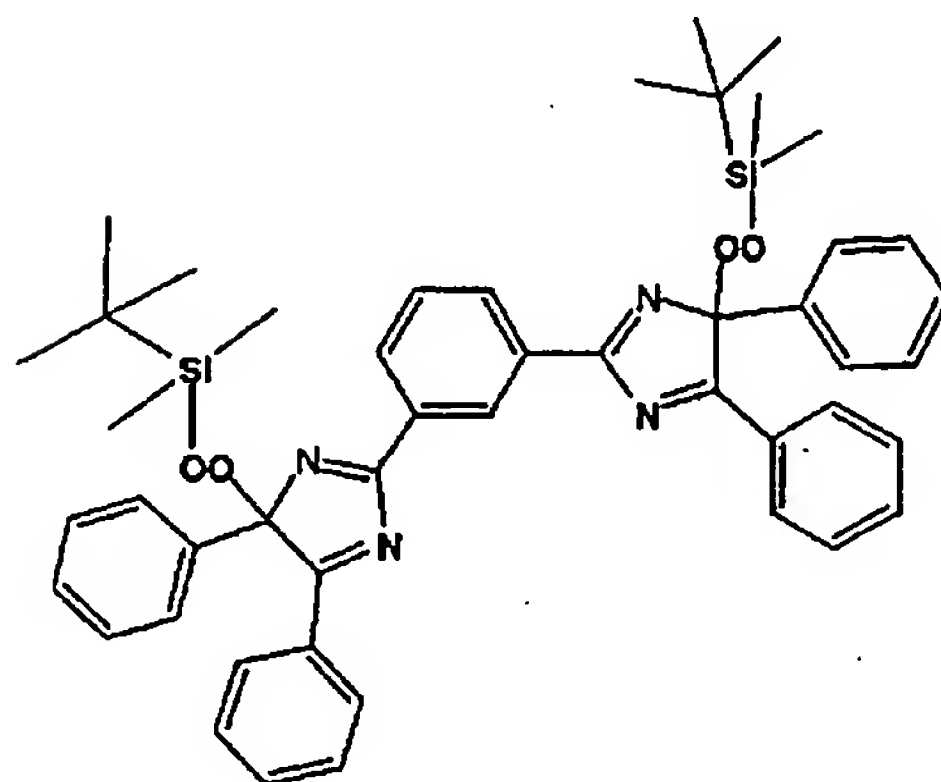
Claim 8. (currently amended) A pharmaceutical composition for inducing sudden death of cancer cells[[,]] comprising an organic peroxide or a chemiluminescent compound generating , which generates heat and/or singlet oxygen, in combination with a suitable carrier.

Claim 9. (currently amended) A compound ~~represented by~~ selected from the group consisting of

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LL[[or]] and

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Claim 10. (new) The method according to Claim 4, wherein the compound is an organic peroxide which is a peroxide of an imidazole derivative.

Claim 11. (new) The method according to Claim 4, wherein the compound is a chemiluminescent compound which is a dioxetane compound.

Claim 12. (new) The method according to Claim 3, wherein the compound is an organic peroxide which is a peroxide of an imidazole derivative.

Claim 13. (new) The method according to Claim 3, wherein the compound is a chemiluminescent compound which is a dioxetane compound.

Claim 14. (new) The method according to Claim 3, wherein an incorporation of the generating agent into cells is accelerated.

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Claim 15. (new) The method according to Claim 14, wherein the compound is an organic peroxide which is a peroxide of an imidazole derivative.

Claim 16. (new) The method according to Claim 14, wherein the compound is a chemiluminescent compound which is a dioxetane compound.

Claim 17. (new) The method according to Claim 1, wherein the method is for treating cancer, said cancer being selected from the group consisting essentially of liver cancer, lung cancer, stomach cancer, large intestine cancer, skin cancer and uterine cancer.

Claim 18. (new) The method according to Claim 17, wherein the compound is selected from the group consisting of